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20686 7590 06/15/2004

DORSEY & WHITNEY, LLP  
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370 SEVENTEENTH STREET  
SUITE 4700  
DENVER, CO 80202-5647

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

/Dorsey & Whitney LLP	(Depositor's name)
	(Signature)
	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/828,296	04/06/2001	Paul J. Cornay	5772.02	7758

TITLE OF INVENTION: CONCENTRIC TUBULAR CENTRIFUGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/15/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
COOLEY, CHARLES E	1723	494-033000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Dorsey &amp; Whitney LLP

2

3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ERTH TECHNOLOGIES, INC.

LONGMONT, COLORADO

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

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Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

September , 2004

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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09/17/2004 RMEBRAH1 00000158 09828296

01 FC:1504  
02 FC:2501300.00 OP  
665.00 OP

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PATENT  
Attorney Docket No.: 1228/US/1  
Express Mail Label No.: EV 423774013 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Applicant	: Cornay et al.	
Appln. No.	: 09/828,296	Confirmation No.: 7758
Filed	: April 6, 2001	Group Art Unit: 1723
Title	: CONCENTRIC TUBULAR CENTRIFUGE	Examiner: Cooley, Charles E.

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

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Sir:

The undersigned hereby certifies that the following documents:

1. Transmittal of Payment of Issue Fee (1 page);
2. Notice of Allowance and Issue Fee(s) Due cover page showing correct Entity Status (1 page);
3. Part B – Fee(s) Transmittal (1 page);
4. Check in the amount of \$965.00;
5. Certificate of Mailing by Express Mail (1 page); and
6. Return Card

relating to the above application, were deposited as "Express Mail" under 37 CFR § 1.10, Mailing Label No. EV 423774013 US, with the United States Postal Service addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 14, 2004.

Mailer's Signature  
Print Name: Jane M. Lalis

EV423774013US

Dorsey & Whitney LLP

Tel: 303-629-3400  
Fax: 303-629-3450

**TRANSMITTAL OF PAYMENT OF ISSUE FEE (Small Entity)**  
**(37 C.F.R. 1.311)**

Docket No.  
1228/US/1

Applicant(s): Cornay et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/828,296	April 6, 2001	Cooley, Charles E.	20686	1723	7758

Invention: CONCENTRIC TUBULAR CENTRIFUGE



Mail Stop Issue Fee  
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**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85  
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☒ Publication Fee: 3    \$ 300.00  
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Signature

Dated: September 14, 2004

S. Craig Hemenway, Registration No. 44,759  
 Dorsey & Whitney LLP  
 Republic Plaza Building, Suite 4700  
 370 Seventeenth Street  
 Denver, CO 80202-5647  
 Phone: (303) 629-3400  
 Fax: (303) 629-3450  
 USPTO Customer No. 20686

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## NOTICE OF ALLOWANCE AND FEE(S) DUE

20686

7590

06/15/2004

DORSEY & WHITNEY, LLP  
INTELLECTUAL PROPERTY DEPARTMENT  
370 SEVENTEENTH STREET  
SUITE 4700  
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EXAMINER

COOLEY, CHARLES E

ART UNIT

PAPER NUMBER

1723

DATE MAILED: 06/15/2004

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nonprovisional	NO	\$1330	\$300	\$1630	09/15/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☒ Applicant claims SMALL ENTITY status.  
See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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